DAY-2

Name-Snehasish Das **, SIC-**20BCSB13

HTML

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <link rel="stylesheet" href="./index.css">

    <title>Document</title>
</head>

<body>
    <nav>
        <a href="#">Home</a>
        <a href="#">About</a>
        <a href="#">About US</a>
        <nav id="nav1">
            <a href="#">Contact</a>
            <a href="#">Login/Signup</a>
        </nav>
    </nav>

    <div class="container">

        <table>
            <tr>
                <th>Sno</th>
                <th>Name</th>
                <th>SIC</th>
                <th>Gender</th>
                <th>Phone no.</th>
            </tr>
            <tr>
                <td>1</td>
                <td>Snehasish</td>
                <td>20bcsb13</td>
                <td>Male</td>
                <td>992741963</td>
            </tr>
            <tr>
                <td>2</td>
                <td>Sanjeet</td>
```

```html
                    <td>23Gfrr</td>
                    <td>Male</td>
                    <td>874963852</td>
                </tr>
                <tr>
                    <td>3</td>
                    <td>Shakti</td>
                    <td>2cdfghgh</td>
                    <td>Male</td>
                    <td>787416741</td>
                </tr>
            </table>
        </div>
        <hr style="height:2px;border-width:0;color:gray;background-color:gray">
        <div class="container2">
            <img id="img1"
                src="https://images.pexels.com/photos/2948636/pexels-photo-
2948636.jpeg?auto=compress&cs=tinysrgb&w=1260&h=750&dpr=1">
            <P id="jump">HELLO EVERYONE</P>
        </div>
        <button id="view_image" ">View Image</button>
        <button id=" remove_pic">Remove Image</button>

        <div id="show_pic">
            <img src="" alt="">
        </div>

        <div id="show">
            <textarea name="" id="content" cols="200" rows="5"></textarea><br>
            <button id="clickable1">Show</button>
            <button id="clickable2">Remove</button>
        </div><br>

        <hr>
        <div class="center">
            <button onclick="add()">Add card</button>
            <button onclick="remove()">Remove all</button>
        </div>
        <b style="margin-left: 1em;font-size: 1.5em; color: white;">Flex box : </b>
        <div id="content1"></div>
        <b style="margin-left: 1em;font-size: 1.5em; color: white;">Grid system : </b>
        <div id="content2"></div>

        <script src="./index.js"></script>
</body>

</html>
```
CSS

```css
body{
    background-color: #001053;
    background-image: url("data:image/svg+xml,%3Csvg
xmlns='http://www.w3.org/2000/svg' width='200' height='200' viewBox='0 0 800
800'%3E%3Cg fill='none' stroke='%235FA820' stroke-width='1'%3E%3Cpath d='M769
229L1037 260.9M927 880L731 737 520 660 309 538 40 599 295 764 126.5 879.5 40 599-197
493 102 382-31 229 126.5 79.5-69-63'/%3E%3Cpath d='M-31 229L237 261 390 382 603 493
308.5 537.5 101.5 381.5M370 905L295 764'/%3E%3Cpath d='M520 660L578 842 731 737 840
599 603 493 520 660 295 764 309 538 390 382 539 269 769 229 577.5 41.5 370 105 295 -
36 126.5 79.5 237 261 102 382 40 599 -69 737 127 880'/%3E%3Cpath d='M520-140L578.5
42.5 731-63M603 493L539 269 237 261 370 105M902 382L539 269M390 382L102
382'/%3E%3Cpath d='M-222 42L126.5 79.5 370 105 539 269 577.5 41.5 927 80 769 229 902
382 603 493 731 737M295-36L577.5 41.5M578 842L295 764M40-201L127 80M102 382L-261
269'/%3E%3C/g%3E%3Cg fill='%23FFFFFF'%3E%3Ccircle cx='769' cy='229'
r='5'/%3E%3Ccircle cx='539' cy='269' r='5'/%3E%3Ccircle cx='603' cy='493'
r='5'/%3E%3Ccircle cx='731' cy='737' r='5'/%3E%3Ccircle cx='520' cy='660'
r='5'/%3E%3Ccircle cx='309' cy='538' r='5'/%3E%3Ccircle cx='295' cy='764'
r='5'/%3E%3Ccircle cx='40' cy='599' r='5'/%3E%3Ccircle cx='102' cy='382'
r='5'/%3E%3Ccircle cx='127' cy='80' r='5'/%3E%3Ccircle cx='370' cy='105'
r='5'/%3E%3Ccircle cx='578' cy='42' r='5'/%3E%3Ccircle cx='237' cy='261'
r='5'/%3E%3Ccircle cx='390' cy='382' r='5'/%3E%3C/g%3E%3C/svg%3E");


}
tav
th,td{
    border: 2px dotted rgb(0, 0, 0);
    padding: 5px;
    padding: 2em;
    border-top-style: dotted;
  border-right-style: solid;
  border-bottom-style: dotted;
  border-left-style: solid;
  background-color: #C2C2C2;
}
th{
    background-color: rgb(0, 0, 0);
    border: 2px solid red;
    padding: 1em;
    color: white;
}
table{
    margin-top: 10px;
    border-collapse: collapse;
    /* display: flex; */
    /* width: 1000px; */
    border-radius: 1em;


}
```

```css
.container{

    display: flex;
    justify-content: center;
    text-align: center;
    padding: 5px;
    margin: 5px;
}
.container2 {
margin-top: 10px;
margin-right: 8%;
display: flex;
justify-content: center;
text-align: center;
margin-left: 120px;

}
#jump{
    background-color: rgb(0, 0, 0);
    padding: 2px;
    color: white;
    /* color: rgb(11, 77, 5); */
    position: absolute;
    top: 75%;
    letter-spacing: 7px;

}

#img1{
    width: 48%;
    height: 100%;
}
nav {
    background-color: #000000;
    overflow: hidden;
    position: sticky;
    top: 0;
}

nav a {
    text-decoration: none;
    padding: 20px;
    text-align: center;
    float: left;
    color: white;
}
nav a:hover{
    border: 2px solid white;
```

```css
        background-color: white;
        color: #000000;
}
nav #nav1 {
        background-color: #000000;
        overflow: hidden;
        position: sticky;
        top: 0;
}

nav #nav1 a {
        text-decoration: none;
        padding: 20px;
        text-align: center;
        float: left;
        color: white;
}
nav #nav1 a {
        text-decoration: none;
        padding: 20px;
        text-align: center;
        float: right;
        color: white;
}

nav #nav1 a:hover{
        border: 2px solid white;
        background-color: white;
        color: #000000;
}
center{
        display: flex;
        justify-content: center;
        align-items: center;
        }
        #content1{
        margin: 1em 1em;
        display: flex;
        flex-wrap: wrap;
        justify-content: space-around;
        }
        #content2{
        margin: 1em 1em;
        display: grid;
        grid-template-columns: repeat(3,1fr);
        gap: 1em;
        }
        #content1 p,#content2 p{
```

```css
    width:8em;
    padding: 2em;
    background-color: rgba(25, 208, 245, 0.817);
    color: balck;
    border: #f8ff24 solid 5px;
    border-radius: 1em;
    }
```

JS

```js
const button_view =document.getElementById("view_image");
const button_remove =document.getElementById("remove_pic");

button_view.addEventListener("click",()=>{
    const div=document.getElementById("show_pic");
    const image=document.createElement("img");
    image.src="https://upload.wikimedia.org/wikipedia/commons/f/f3/Sunset_Sky_Wallpap
er_%285080737981%29.jpg";
    image.style="width:700px;"
    div.append(image);
});
//-----------------------------------------Show and reomove text from text area----
--------------------------------

const button1= document.getElementById("clickable1");
const button2= document.getElementById("clickable2");
const textarea= document.getElementById("content");

button1.addEventListener("click",() =>{
    textarea.innerText="This is my text";  //First the text area is empty so putting
text when clicking 1st button (that is show button)
});

button2.addEventListener("click",() =>{
    textarea.innerText="";  //Second clear the text area while clicking 2nd button
that is Remove
});

// ---------------------------------------------------------------
console.log("works");
function add(){
const content1 = document.getElementById("content1");
const content2 = document.getElementById("content2");
const p1 = document.createElement("p");
const p2 = document.createElement("p");
p1.innerHTML = "I am in a Flexbox😎";
```

```javascript
p2.innerHTML = "I am in a Grid🧩";
content1.appendChild(p1);
content2.appendChild(p2);
}
function remove(){
const content1 = document.getElementById("content1");
const content2 = document.getElementById("content2");
content1.innerHTML = "";
content2.innerHTML = "";
}
```

OUTPUT

Sno	Name	SIC	Gender	Phone no.
1	Snehasish	20bcsb13	Male	992741963
2	Sanjeet	23Gfrr	Male	874963852
3	Shakti	2cdfghgh	Male	787416741

HELLO EVERYONE

View Image   Remove Image

This is my text

Show   Remove

Add card   Remove all

Flex box :

I am in a Flexbox	I am in a Flexbox	I am in a Flexbox	I am in a Flexbox	I am in a Flexbox	I am in a Flexbox	I am in a Flexbox
I am in a Flexbox	I am in a Flexbox	I am in a Flexbox	I am in a Flexbox	I am in a Flexbox	I am in a Flexbox	I am in a Flexbox

Grid system :

I am in a Grid	I am in a Grid	I am in a Grid
I am in a Grid	I am in a Grid	I am in a Grid
I am in a Grid	I am in a Grid	I am in a Grid
I am in a Grid	I am in a Grid	I am in a Grid
I am in a Grid	I am in a Grid	